

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|--|------------------|---------|------------------|
| L1 | 316 | thiol with specific with reagent | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/09/21 13:29 |
| L2 | 1473 | cationic with polypeptide | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/09/21 13:28 |
| L3 | 60 | L1 and glycoprotein | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/09/21 13:29 |
| L4 | 6 | iron with sequestering with glycoprotein | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/09/21 13:29 |
| L5 | 3 | cationic with polypeptide and N-phenylmaleimides | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/09/21 13:29 |
| L6 | 1903 | N-phenylmaleimides | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/09/21 13:29 |
| L7 | 0 | thiol with specific with reagent and 514/8.ccls. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/09/21 13:30 |
| L8 | 17 | thiol with specific with reagent and 435/69.1.ccls. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/09/21 13:30 |
| L9 | 17 | thiol with specific with reagent and 435/320.1.ccls. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/09/21 13:30 |
| L10 | 8 | thiol with specific with reagent and 435/252.3.ccls. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/09/21 13:30 |
| L11 | 5 | thiol with specific with reagent and 530/395.ccls. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/09/21 13:30 |
| S1 | 288 | thiol with specific with reagent | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/10 13:40 |

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| S3 | 0 | thiol with specific with reagent and cationic with polypeptide | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/10 10:27 |
| S5 | 1313 | cationic with polypeptide | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/09/21 13:28 |
| S6 | 0 | S1 and S5 | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/10 10:28 |
| S7 | 51 | S1 and glycoprotein | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/10 10:29 |
| S8 | 0 | S1 and iron with sequestering with glycoprotein | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/10 10:29 |
| S9 | 5 | iron with sequestering with glycoprotein | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/10 10:30 |
| S12 | 0 | cationic with polypeptide same N-ethylmaleimide | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/10 10:39 |
| S13 | 0 | cationic with polypeptide same (N-ethylmaleimide or NEM) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/10 10:39 |
| S14 | 3031 | (N-ethylmaleimide or NEM) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/10 10:39 |
| S15 | 0 | S9 and N-ethylmaleimide | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/10 10:42 |
| S17 | 0 | S9 and "5, 5-dithiobis-(2-nitrobenzoic acid)" | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/10 10:43 |
| S18 | 0 | thiol with specific with reagent same "bacterial biofilm" | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/10 10:46 |

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| S19 | 0 | thiol with specific with reagent same "bacterial biofilm" | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/10 11:08 |
| S22 | 1 | thiol with specific with reagent and N-phenylmaleimides | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/10 13:41 |
| S23 | 3 | cationic with polypeptide and N-phenylmaleimides | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/10 13:42 |
| S24 | 1807 | N-phenylmaleimides | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/10 13:46 |
| S25 | 138 | thiosulfinates | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/10 13:47 |
| S26 | 0 | thiosulfinates and cationic with polypeptides | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/10 13:48 |
| S27 | 0 | thiosulfinates and polylysine | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/10 13:49 |
| S28 | 0 | thiosulfinates and defensin | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/10 13:49 |
| S29 | 3 | thiosulfinates and lysozyme | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/10 13:50 |
| S30 | 64 | lysozyme same antimicrobial with composition | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/10 13:51 |
| S31 | 0 | lysozyme same antimicrobial with composition and N-ethylmaleimide | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/10 13:52 |
| S32 | 30004 | lysozyme same antimicrobial with composition and N-ethylmaleimide or "P-hydroxymercuribenzoic acid" or iodoacetamide or N-phenylmaleimide or "\$maleimide" | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/10 14:01 |

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| S33 | 8 | lysozyme same antimicrobial with composition and (N-ethylmaleimide or "P-hydroxymercuribenzoic acid" or iodoacetamide or N-phenylmaleimide or "\$maleimide") | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/10 14:03 |
| S34 | 35 | lysozyme and antimicrobial with composition and (N-ethylmaleimide or "P-hydroxymercuribenzoic acid" or iodoacetamide or N-phenylmaleimide or "\$maleimide") | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/10 14:03 |
| S35 | 33 | lysozyme and antimicrobial with composition and (N-ethylmaleimide or "P-hydroxymercuribenzoic acid" or iodoacetamide or N-phenylmaleimide or \$maleimide) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/10 14:07 |
| S36 | 2 | cationic with polypeptide and antimicrobial with composition and (N-ethylmaleimide or "P-hydroxymercuribenzoic acid" or iodoacetamide or N-phenylmaleimide or \$maleimide) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/10 14:09 |
| S37 | 33745 | (N-ethylmaleimide or "P-hydroxymercuribenzoic acid" or iodoacetamide or N-phenylmaleimide or \$maleimide or thiosulfinates or "p-chloromercuribenzene sulphonic acid") | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/10 14:11 |
| S38 | 31174 | ("protamine sulfate" or polylysine or defensin or lysozyme or lactoperoxidase) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/10 15:28 |
| S39 | 2908 | S37 and S38 | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/10 14:13 |
| S40 | 58 | S37 and S38 same antimicrobial | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/10 14:13 |
| S41 | 13836185 | N-(l-pyrenyl)with maleimide or "N, N'-(1,2-phenylene) dimaleimide" and "protamine sulfate" | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/10 14:25 |

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| S42 | 2730 | (N-(l-pyrenyl)with maleimide or "N,N'-(1,2-phenylene) dimaleimide") and "protamine sulfate" | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/10 14:26 |
| S43 | 0 | ("N-(l-pyrenyl maleimide" or "N, N'-(1,2-phenylene) dimaleimide") and "protamine sulfate" | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/10 14:26 |
| S44 | 0 | ("N-(l-pyrenyl maleimide" or "N, N'-(1,2-phenylene) dimaleimide") | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/10 14:26 |
| S45 | 0 | "N-(l-pyrenyl)maleimide" | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/10 14:27 |
| S48 | 0 | (l-pyrenyl)with maleimide | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/10 14:28 |
| S49 | 2 | "5466707".pn. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/10 15:26 |
| S50 | 4633 | ("protamine sulfate" or polylysine or defensin or lysozyme or lactoperoxidase) and antimicrobial | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/10 15:29 |
| S51 | 965 | ("protamine sulfate" or polylysine or defensin or lysozyme or lactoperoxidase) same antimicrobial | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/10 15:29 |
| S52 | 24 | ("protamine sulfate" or polylysine or defensin or lysozyme or lactoperoxidase) same antimicrobial and maleimides | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/10 15:29 |
| S53 | 10 | ("protamine sulfate" or polylysine or defensin or lysozyme or lactoperoxidase) same antimicrobial and \$maleimides | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/10 15:35 |
| S54 | 2 | ("protamine sulfate" or polylysine or defensin or lysozyme or lactoperoxidase) same thiol with specific with reagent | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/10 15:36 |
| S55 | 32 | ("protamine sulfate" or polylysine or defensin or lysozyme or lactoperoxidase) and thiol with specific with reagent | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/14 16:10 |

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| S56 | 324350 | "6613564".pn. methanol | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/14 15:54 |
| S57 | 324348 | "6613564"".pn.and" methanol | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/14 15:55 |
| S58 | 0 | "6613564".pn. and methanol | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/14 15:55 |
| S59 | 0 | "6613564".pn. and dimethylsufixide | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/14 15:56 |
| S60 | 0 | "6613564".pn. and dimethylsulfoxide | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/14 15:56 |
| S61 | 0 | "6613564".pn. and "dimethyl sulfoxide" | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/14 15:56 |
| S62 | 0 | ("protamine sulfate" or polylysine or defensin or lysozyme or lactoperoxidase) and maliamide | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/14 16:11 |
| S63 | 2393 | ("protamine sulfate" or polylysine or defensin or lysozyme or lactoperoxidase) and maleimide | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/14 16:11 |
| S64 | 443 | ("protamine sulfate" or polylysine or defensin or lysozyme or lactoperoxidase)and maleimide and antimicrobial | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/18 15:12 |
| S65 | 4 | ("protamine sulfate" or polylysine or defensin or lysozyme or lactoperoxidase)same maleimide and antimicrobial | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/14 16:13 |
| S66 | 0 | ("protamine sulfate" or polylysine or defensin or lysozyme or lactoperoxidase)same maleimide same antimicrobial | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/14 16:13 |
| S67 | 0 | ("protamine sulfate" or polylysine or defensin or lysozyme or lactoperoxidase) same antimicrobial and maliemide | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/14 16:13 |

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| S68 | 24 | ("protamine sulfate" or polylysine or defensin or lysozyme or lactoperoxidase) same antimicrobial and maleimide | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/14 16:25 |
| S69 | 153 | "protamine sulfate" and maleimide | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/14 16:26 |
| S70 | 51 | "protamine sulfate" and maleimide and antimicrobial | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/15 09:31 |
| S71 | 0 | "protamine sulfate" same maleimide and antimicrobial | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/14 16:26 |
| S72 | 5 | ovotransferrin and maleimide | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/14 16:37 |
| S73 | 5 | ovotransferrin and maleimides | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/14 16:48 |
| S74 | 107 | lactoferrin and maleimides | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/14 16:48 |
| S75 | 58 | lactoferrin and maleimides and antimicrobial | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/14 17:02 |
| S76 | 1 | lactoferrin same maleimides and antimicrobial | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/14 16:49 |
| S77 | 0 | lactoferrin and N-ethylmaleimide and antimicrobial | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/14 16:53 |
| S78 | 0 | lactoferrin and "N substituted maleimide" and antimicrobial | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/14 16:54 |
| S79 | 0 | lactoferrin and NEM and antimicrobial | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/14 16:54 |

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| S80 | 0 | serotransferrin and maleimides and antimicrobial | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/14 17:03 |
| S81 | 4 | serotransferrin and antimicrobial | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/14 17:03 |
| S82 | 0 | "protamine sulfate" same maleimide | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/15 09:31 |
| S83 | 2 | "protamine sulfate" same \$maleimide | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/15 09:55 |
| S84 | 192 | "protamine sulfate" and \$maleimide | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/15 09:55 |
| S85 | 36 | "protamine sulfate" and \$maleimide and antimicrobial | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/15 10:08 |
| S86 | 4850 | ovotransferrin or lactoferrin or lactoperoxidase | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/15 10:10 |
| S87 | 113 | S86 and \$maleimide and antimicrobial | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/15 10:11 |
| S88 | 1 | S86 same \$maleimide and antimicrobial | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/15 10:12 |
| S89 | 0 | S86 and \$maleimide same antimicrobial | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/15 10:12 |
| S90 | 9 | S86 same \$maleimide | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/15 11:13 |
| S91 | 4 | S86 same \$maleimide and methanol | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/15 11:13 |

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| S92 | 2916 | (methanol or "dimethyl sulfoxide") and medical with devices | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/15 11:33 |
| S93 | 684 | (methanol or "dimethyl sulfoxide") and medical with devices and antimicrobial | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/15 11:33 |
| S94 | 88 | (methanol or "dimethyl sulfoxide") and medical with devices and antimicrobial and biofilm | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/15 11:34 |
| S95 | 12 | (methanol and "dimethyl sulfoxide") and medical with devices and antimicrobial and biofilm | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/15 11:34 |
| S96 | 441 | ("protamine sulfate" or polylysine or defensin or lysozyme or lactoperoxidase)and maleimide and antimicrobial and composition | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/18 15:12 |
| S97 | 4 | ("protamine sulfate" or polylysine or defensin or lysozyme or lactoperoxidase)same maleimide and antimicrobial and composition | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/18 15:13 |
| S98 | 109 | ("protamine sulfate" or polylysine or defensin or lysozyme or lactoperoxidase)and maleimide and antimicrobial same composition | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/18 15:13 |
| S99 | 45 | ("protamine sulfate" or polylysine or defensin or lysozyme or lactoperoxidase)and maleimide and antimicrobial same composition and medical with device | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/18 15:17 |
| S10 0 | 59 | (cationic with polypeptide or protein) and maleimide and antimicrobial same composition and medical with device | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/18 15:18 |
| S10 1 | 1 | (cationic with polypeptide or cationic with protein) and maleimide and antimicrobial same composition and medical with device | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/18 15:22 |
| S10 2 | 54 | protamine with sulfate same antimicrobial | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/21 08:22 |

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| S10 3 | 5 | protamine with sulfate same antimicrobial and "medical devices" | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/21 08:22 |
| S10 4 | 0 | quanternary with ammonium same antimicrobial and medical with devices | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/21 09:52 |
| S10 5 | 5 | quanternary with ammonium same antimicrobial | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/21 10:04 |
| S10 6 | 11 | ovotransferrin same antimicrobial | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/03/21 10:05 |